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CENTRAL INTELLIGENCE AGENCY

INFORMATION REPORT

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25X1 25X1	a.	Kiro (lnu), manager of the mine; resides at the "Borieva" Mine area; visited the 3 Uchastuk only twice
25X1		
25X1	b.	Junior Lieutenant Slavcho (lnu), director of the 3 Uchastuk
25X1	c.	Redzhep Katsarov, supervisor of the first shift at the 3 Uchastuk; a Pomak from Zlatograd Okoliya
25X1		Trom Ziacograu ekoriya
25X1	d.	Khayri (lnu), supervisor of the second shift at the 3 Uchastuk; a Pomak from Smolyan Okoliya
25X1	е.	Trudovak Sergeant (Serzhant) (unidentified), supervisor of the third shift
25X1		at the 3 Uchastuk
կ. 25X1 25X1	min	ere were no Soviets employed at the mine; however, some Soviets visited the ne every 10 or 15 days
5.	At	the 3 Uchastuk there are normally 14 or 15 skilled miners and four or five
25X1	O.L	GITOTORG UNIT AIRO GO ONO DISSETTE MAIN THE CAREA DISTERNAL
25X1		common laborers working underground varies according to the work being done.c).
6.		ere are about 200 Trudovaks assigned to the 3 Uchastuk. They work mainly on a surface.
7•	gro	ere are about 200 civilian laborers at the 3 Uchastuk, most of whom work under- ound. About 10 percent of the laborers are professional miners, the remaining percent work at the mine because they cannot find work elsewhere.
8.		ere are no female laborers at the mine. The average age of the laborers is ween 30 and 40 years.
	Wor	king and Living Conditions at the 3 Uchastuk
9•	and wit	ere are three shifts, from 6:00 a.m. to 2:00 p.m., from 2:00 p.m. to 10:00 p.m., if from 11:00 p.m. to 5:00 a.m. Six hours of work on the third shift is equated the eight hours on the other shifts. The mine is in operation seven days a week, a laborers work only a 6-day week.
10.	The	workers are divided into nine salary categories. as follows:
25X1	ь а•	Fourth category - Workers operating mine cars on the surface, 18 leva a day;
25X1	b.	Fifth category - Workers operating mine cars underground, 21 leva a day;
	٥.	Sixth category - Assistant miners, 28 leve a day:

SECRET 25X1

- d. Seventh category Skilled miners, 35 to 84 leva a day;
- e. Eighth category -Skilled miners, about 38 leva a day; and
- f. Ninth category Skilled miners, 40 to 64 leva a day.

Categories 7 to 9 are separated according to the difficulty of the work.

- 11. Only about 15 laborers have their families at the mine. They pay 70 to 80 leva a month for one room, kitchen, bath, and a storeroom.
- 12. Single workers live in prefabricated wooden buildings, 10-15 men per room, for which they pay 38 leva a month.
- 13. It is difficult to procure foodstuffs locally because of the poverty of the area. There are special restaurants at the mine which are very expensive. A satisfactory meal costs at least 18 to 20 leva.
- 14. There are two stores at the mine area but no recreational facilities.
- 15. There are four or five buses running daily between Borieva and Madan. Bus tickets cost 1.80 leva from the 3 Uchastuk to Madan, a distance of four to five kilometers.
- 16. Workers are issued work clothes by the mine administration, but must pay about 60 percent of their cost. Miners' wages are cut, according to their category, if they don't fulfill their quotas, and for tax payments.
- 17. Because of low pay and heavy labor, informant estimates that 95 percent of the workers are dissatisfied.

Operation and Production of the 3 Uchastuk

- 18. Work in the mine first began in 1952 and was started in the deepest horizontal gallery. Work is currently being done in the next to the deepest horizontal gallery, called "Razsechka", beginning from the outermost extremity and working toward the vertical shaft.
- 19. A shaft two meters by two meters by 15 meters is dug up from the main horizontal gallery and then a horizontal shaft is dug parallel to the main gallery. Subgalleries are dug to the right and left of this gallery. At seven to eight meter intervals vertical channels are dug to the main gallery. The ore is poured through these channels into mine cars below.
- 20. The shovels used in the mine are sharpened every 20 to 30 days, and the pneumatic drills every three months. Star-shaped bits, used in soft earth, are sharpened every day, and hard steel bits, used for solid layers, are sharpened every three or four days. The bits, two meters long, can be used until they are 70 or 80 centimenters long, or for about four or five months. Replacement equipment is kept in depots at the mine.
- 21. The mined ore is moved in cars of 500 kilogram capacity on a narrow gauge rail line to the elevators. It is stored in a wooden bin called a "bunker", jutting over the Madan-Borieva road. From there it is taken by truck to Kurdhzali. The ore is not sorted or processed at the mine.

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	22.	On an average, 70 or 80 mine cars of ore are removed from the shaft A stockpile of 100 carloads is maintained in the shaft and 120-150 the storage bin at the top of the shaft.	t every shift. carloads in
25X1 25X1		an experienced miner and his assistant should have put of 13 cubic meters.	e a daily out-
		Security Measures at the 3 Uchastuk	
	24.	There are 14 or 15 Militiamen at the 3 Uchastuk. They patrol the along the Madan-Borieva Reka road in pairs.	mine area and
	25.	Outsiders are not permitted to approach the mine pit. Militiamen "Otkrit List" (travel documents) of all travellers along the road from miners whom they don't know personally.	demand the and frequently
	26.	Miners who are local residents use only their Lichen Pasport (Pers for identification. Miners from other areas replace their otkrit "permanent travel pass."	onal Pass) lists with a
	27.	Workers at the mine can move about freely only in their own work a free time. However, miners may not enter the shaft with other tha group.	rea during their in their own work
		Sabotage at the 3 Uchastuk	
	28.		ting the ave-ins.
25X1			

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LEGEND TO APPENDIX

APPENDIX

- Building eight meters square, contains the machinery which operates the two elevators in the vertical shaft.
- 2. Horizontal mine entrance.
- "Bunker," a wooden bin for storing ore before loading it on trucks for Kurdzhali.
- h. Madan-Borieva road.
- 5. About 500 prefabricated wooden buildings and brick houses used as dormitories for all kinds of workers at the mine.
- 6. Stream.
- 7. Unidentified in report. (Possibly a narrow gauge rail line?)
- 8. Vertical shaft at the 3 Uchastuk. It is 6 x 4.5 meters in size and 250 meters deep.
- 9. The two elevators in the vertical shaft.
- 10. Horizontal shaft parallel to the main gallery. It has sub-galleries to the right and left.
- 11. A vertical shaft 2 x 2 x 15 meters, dug up from the main horizontal shaft.
- 12a. The deepest horizontal gallery.
- 12b. "Razsechka," the next to the deepest horizontal gallery.
- 12c. Horizontal gallery.
- 12d. Horizontal gallery.
- 12e. Horizontal gallery.

